Data sheet

IE-FC-DSP-CI/3A/2ST/1D9

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

FrontCom® Vario integrates multiple functions in only one single frame. The system is easy to install and you can select from a wide range of data, signal and power modules. In addition to being extremely compact, FrontCom® Vario offers a number of unique product features that will make your project planning and work activities secure, fast and future-proof. Furthermore, the FrontCom® Vario system has an attractive housing design that, by the way, offers highest impact-resistance and fully meets the requirements of IP 65 protection class.

General ordering data

Version	FrontCom, Insert plate, shielded
Order No.	2004810000
Type	IE-FC-DSP-CI/3A/2ST/1D9
GTIN (EAN)	4050118389289
Qty.	1 items

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Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E223801

Dimensions and weights

Height	23 mm	Height (inches)	0.9055 inch
Width	116.5 mm	Width (inches)	4.5866 inch
Length	90.5 mm	Length (inches)	3.563 inch
Net weight	144.4 g		

Temperatures

Storage temperature		Operating temperature	-40 °C...70 °C
Installation temperature			

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	8a473a8a-33d4-4318-8088-c28f019e7f77

General data

Product type	Insert plate, shielded	Material	Polycarbonate PC

Inserts

Insert GFCI /2 x Power US pre-assembled	1	Insert fuse	1
Insert, data	2	Signal insert D-Sub 9-pole / VGA / HDMI	1

Clampable conductors

Stripping length	9 mm	
Type of connection	Screw connection	
Conductor connection cross-section, extremely flexible with wire end ferrule	min.	1.5 mm²
	max.	2.5 mm²
Conductor connection cross-section, rigid	min.	1.5 mm²
	max.	4 mm²
Conductor connection cross-section, flexible with wire end ferrule	min.	1.5 mm²
	max.	2.5 mm²
Conductor connection cross-section, flexible without wire end ferrule	...	
Conductor connection cross-section, extremely flexible without wire end ferrule	...	
Conductor connection cross-section, rigid	1.5 ... 4 mm²	
Conductor connection cross-section, flexible with wire end ferrule	1.5 ... 2.5 mm²	

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Technical data

Conductor connection cross-section, extremely flexible with wire end ferrule	1.5 ... 2.5 mm²

Technical data GFCI

Voltage type	AC	Operating voltage	125 V
Nominal current	20 A	Status indication	red LED
Housing colour	grey	Trip level, max.	6 mA
Self-test	automatically every 3 seconds	GFCI protected US outlet	2 pieces
Trip level, min.	4 mA		

Electrical properties

Voltage type	AC	Operating voltage	125 V

General standards

Certificate No. (cURus)	E223801	Certificate No. (CSA)	2000039-80039714

Classifications

ETIM 8.0	EC000456	ETIM 9.0	EC000456
ETIM 10.0	EC000456	ECLASS 14.0	27-18-28-92
ECLASS 15.0	27-18-28-92		

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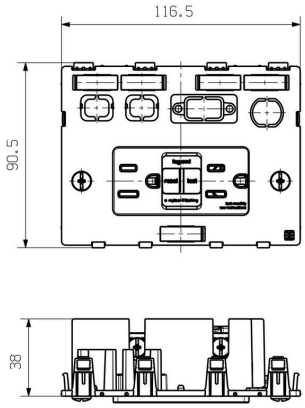
Drawings

Dimensioned drawing